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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: BOSCHETTI, E. et al. Confirmation No.: 1038  
Serial No.: 10/692,785 Art Unit: 1616  
Filed: October 27, 2003 Examiner: Dameron L. Jones  
For: POLYVINYL ALCOHOL  
MICROSPHERES, AND  
METHODS FOR MAKING  
THE SAME AND  
THERAPEUTIC USES OF  
THE SAME Attorney Docket No.: 9676-314-999

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.56**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO-1449 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56. A copy of each listed document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

Certain of the documents submitted herewith were cited in the attached Notice of Opposition to a European Patent (document C11).

**TIMING OF THE DISCLOSURE**

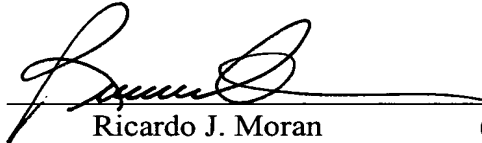
The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of a first Office Action on the merits. Documents A01 – A05, C01, C02, C05, C06, and C11 are in English. Documents C03, C07, and C09 are in a foreign language and Applicants have submitted herewith English-language translations of those documents—documents C04, C08, and C10, respectively.

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO 1449 be returned in accordance with MPEP §609.

No fee is believed due for this submission. However, should any additional fees be required for this submission or to avoid abandonment of the application, please charge such fees to Jones Day Deposit Account No. 50-3013.

Respectfully submitted,

Date: March 7, 2005

  
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## LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

ATTY DOCKET NO.

9676-314-999

APPLICATION NO.

10/692,785

APPLICANT

BOSCHETTI, E. et al.

FILING DATE

October 27, 2003

GROUP

1616

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A01	4,306,031	12/15/1981	Itagaki et al.	521	31	
	A02	4,314,032	10/17/1979	Murayama et al.	521	52	
	A03	4,350,773	07/06/1981	Itagaki et al.	521	31	
	A04	4,863,972	07/07/1987	Itagaki et al.	521	141	
	A05	5,202,352	08/06/1991	Okada et al.	514	475	
	A06						
	A07						
	A08						
	A09						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
	B01						

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

C01	Bachtsi A.R. et al., "An experimental investigation of enzyme release from poly(vinyl alcohol) crosslinked microspheres," J. Microencapsulation, 12: 23-35 (1995).
C02	Muller-Schulte D. et al., "Novel magnetic microspheres on the basis of poly(vinyl alcohol) as affinity medium for quantitative detection of glycated haemoglobin," J. Chromatography A 711: 53-60 (1995).
C03	Hori S. et al., "A New Embolic Material: Super Absorbent Polymer Microsphere and Its Embolic Effects," 26 <sup>th</sup> Japan Angiography Interventional Radiology Association Conference, June 12-13, 1997.
C04	Hori S. et al., "A New Embolic Material: Super Absorbent Polymer Microsphere and Its Embolic Effects," 26 <sup>th</sup> Japan Angiography Interventional Radiology Association Conference, June 12-13, 1997. (English-language translation).
C05	Osuga, K. et al., "Transarterial Embolization for Large Hepatocellular Carcinoma with Use of Superabsorbent Polymer Microspheres: Initial Experience," J. Vasc Interv Radiol 13: 929-934 (2002).
C06	Osuga K. et al., "Embolization of High Flow Arteriovenous Malformations: Experience with Use of Superabsorbent Polymer Microspheres," J. Vasc. Interv. Radiol. 13:1125-1133 (2002).
C07	Tao, T. et al., "Study on Microspheres for Embolization of Hepatic Artery," Acta Pharmaceutical Sinica, 23: 55-60 (1988).
C08	Tao, T. et al., "Study on Microspheres for Embolization of Hepatic Artery," Acta Pharmaceutical Sinica, 23: 55-60 (1988). (English-language translation).
C09	Zou Y. et al., "Experimental Canine Hepatic Artery Embolization with PVA Microspheres," Zhonghua Fang She Zue Za Zhi, 23: 330-332 (1989).
C10	Zou Y. et al., "Experimental Canine Hepatic Artery Embolization with PVA Microspheres," Zhonghua Fang She Zue Za Zhi, 23: 330-332 (1989). (English-language translation).
C11	Notice of Opposition to European Patent No. EP1128816.

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.